JC05 Rec'd PCT/PTO 30 SEP 2005

2003P04344WOUS

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Attorney Docket Number

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U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear	
		Number - Kind Code ² (if known)	MM-DD-YYYY	Chec Document		
/A.M./	1	US- 4,935,875	06-19-1990	Shah et al.		
A.M./	2	US- 4,817,101	03-28-1989	Wyeth et al.		
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Examiner Initials*	Cite No.1	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	7⁴
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document		
/A.M./	3	DE 101 58 745 A1	06-26-2003	Siemens AG		
A.M./	4	WO 02/095506 A2	11-28-2002	Siemens AG		
A.M./	5	EP 0 290 274 A1	11-09-1988	Hamamatsu Photonics K.K.		
						
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OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *					
/A.M./	6	B. ENGERS and J. SCHULTZ, J. PLITZ, "Die Anbindung von Sensorsystemen an Feldbusse", SENSORIK aktuell, Sonderausgabe, November 2001, http://www.ama-sensorik.de/download/sensorik_sond_1101.pdf, Pages 8-9.			
/A.M./	7	G.Y. TIAN, Z.X. ZHAO and R.W. BAINES, "A Fieldbus-based intelligent sensor", Mechatronics, Vol. 10, 2000, Pages 835-849, XP004201716.			
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